



PTO/SB/21 (02-04)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

6

Application Number	10764,336
Filing Date	January 22, 2004
First Named Inventor	Eran Steinberg
Art Unit	2623
Examiner Name	Amelia Megan Au
Attorney Docket Number	2100874-991410

ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
 - ☐ Fee Attached
- ☐ Amendment/Reply
 - ☐ After Final
 - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/Incomplete Application
 - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation
- ☐ Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s)

- ☐ After Allowance communication to Technology Center (TC)
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):

Return-Receipt Postcard; copy of 7 references

Remarks

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Customer No. 29585

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Andrew V. Smith, Reg. No. 43,132 153 Townsend Street, Suite 800 San Francisco, CA 94107	Gray Cary Ware & Freidenrich, LLP Telephone: 415-836-2522 Facsimile: 415-836-2501
Signature	<i>[Signature]</i>	
Date	9-28-04	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name
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Signature

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Date
9-28-04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10764,336
Filing Date	January 22, 2004
First Named Inventor	Eran Steinberg
Art Unit	2623
Examiner Name	Amelia Megan Au
Attorney Docket Number	2100874-991410

Sheet	1	of	2
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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. § 1.56(a) and 37 C.F.R. § 1.97, Applicant(s) hereby make of record the references listed on the accompanying Form PTO SB/08a and/or Form PTO SB/08b for consideration by the Examiner in connection with the examination of the above-identified patent application.

This Information Disclosure Statement:

- (a) ☐ accompanies a new patent application submitted herewith.
- (b) ☒ is filed within three (3) months of the Filing Date or before the mailing date of a First Office Action on the merits; **OR**
- (c) ☐ is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned prior to the mailing date of either a final rejection or a notice of allowance, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below **OR**
- (d) ☐ is filed after the mailing date of either a final rejection or a notice of allowance, and the issue fee has not been paid, and is accompanied by the requisite petition fee (\$130) set forth in 37 CFR § 1.17(l)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement.

As required under § 1.97(e), Applicants, through the undersigned, hereby state either that [check the appropriate space]:

- (e) ☐ Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or
- (f) ☐ No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

It is respectfully requested that each of the references shown on the attached Form PTO/SB/08a and/or Form PTO SB/08b be made of record in this application. A copy of each of the references is enclosed.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10764,336
		Filing Date	January 22, 2004
		First Named Inventor	Eran Steinberg
		Art Unit	2623
		Examiner Name	Amelia Megan Au
(Use as many sheets as necessary)		Attorney Docket Number	2100874-991410
Sheet	2	of	2

Each item of information listed in the attached FORM PTO/SB/08a and/or FORM PTO/SB/08b may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this submission as a conditional petition for acceptance of the information disclosure statement.

The Commissioner is authorized to charge any deficiencies and credit any overpayment of fees to our Deposit Account No. 07-1896

Respectfully submitted,

Date: 9-30-04

GRAY CARY WARE & FREIDENRICH LLP

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28 Sept. 2004
 Date

Gerry Ubau
 Gerry Ubau

Based on PTO/SB/06a (05-03)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	10/764,336
Filing Date	January 22, 2004
First Named Inventor	Eran Steinberg
Art Unit	2623
Examiner Name	Amelia Megan Au
Attorney Docket Number	2100874-991410

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Aaron Carter/	Date Considered	09/23/2008
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Based on PTO/SB/08b (05-03)

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		Examiner Name	Amelia Megan Au
		Attorney Docket Number	2100874-991410
Sheet	2	of	2

(Use as many sheets as necessary)

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		DAVID BEYMER, "Pose-Invariant face Recognition Using Real and Virtual Views", Massachusetts Institute of Technology Artificial Intelligence Laboratory, A.I. Technical Report No. 1574, March 1996, Chapter 7 (pages 119-143).	
		TONY S. JEBARA, "3D Pose Estimation and Normalization for Face Recognition", Department of Electrical Engineering, McGill University, May 1996, pages 1-124.	
		JUN ZHANG, et al., "Face Recognition: Eigenface, Elastic Matching, and Neural Nets", Proceedings of the IEEE, September 1997, Vol. 85, No. 9, pages 1423-1435.	
		MING-HSUANG YANG, et al., "Detecting Faces in Images: A Survey", IEEE Transactions on Pattern Analysis and Machine Intelligence, January 2002, Vol. 24, No. 1, pages 34-58.	
		AGAM SHAH, "CES: Digital Imaging Market Set to Explode, panel says", The Industry Standard, Internet article www.theindustrystandard.com/article.php?story=2004010817464982 , printed August 25, 2004, 2 pages	

Examiner Signature	/Aaron Carter/	Date Considered	09/23/2008
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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